CLAIMS

What is claimed is:

1. A manufacturing method for a solvent resisting holographic film, comprising the following steps:
   (1) spreading an UV resin film on a plastic film;
   (2) sticking said UV resin with a metal wheel engraved with a holographic pattern; using a UV lamp to illuminate said UV resin film stuck closely with said metal wheel to cause said UV resin film to harden and to stick closely with said plastic film; and then, separating said UV resin film from said metal wheel; whereby, said holographic pattern on said metal wheel being duplicated onto said UV resin film so as to cause said plastic film to become a semifinished holographic film with a holographic pattern;
   (3) combining the outside surface of said holographic pattern of said semifinished holographic film with a evaporation plating layer with a high refractive index material; and
   (4) spreading a layer of well chemical-resisting UV resin film respectively to each of two sides of said semifinished holographic film, then using said UV lamp to illuminate again to harden said well chemical-resisting UV resin film instantly; whereby, said semifinished holographic film is caused to become a solvent-resisting holographic film.
2. A manufacturing method for a solvent resisting holographic film, comprising the following steps:

(1) spreading an UV resin film on a plastic film;

(2) sticking said UV resin with a mater film with a holographic pattern to cause said UV resin film to stick closely with said holographic pattern; and then, using an UV lamp to illuminate to harden said UV resin film to stick with said plastic film closely; and then, separating said UV resin film from said master film; whereby, said holographic pattern being duplicated onto said UV resin film so as to cause said plastic film to become a semifinished holographic film with a holographic pattern;

(3) combining the outside surface of said holographic pattern of said semifinished holographic film with a evaporation plating layer with a high refractive index material; and

(4) spreading a layer of well chemical-resisting UV resin film respectively to each of two sides of said semifinished holographic film, then using said UV lamp to illuminate again to harden said well chemical-resisting UV resin film instantly; whereby, said semifinished holographic film is caused to become a solvent-resisting holographic film.

3. The method according to claim 1, wherein said plastic film is pressed by a press wheel toward said metal wheel, whereby, said UV resin film is stuck with said metal wheel closely.

4. The method according to claim 1, wherein said high refractive index material is chosen from one of Al, ZnS and TiO_2.

5. The method according to claim 2, wherein said high

refractive index material is chosen from one of Al, ZnS and TiO_2.

6. The method according to claim 2, wherein each of the outer sides of said master film and said plastic film is pressed respectively inward by a press wheel, whereby, said UV resin film is stuck with said master film closely together.
7. A solvent-resisting holographic film, comprising a plastic film combined with an UV resin film, said UV resin film having a holographic pattern thereon, the outer surface of said holographic pattern being combined with a evaporation plating layer with a high refractive index material, each of another sides of said plastic film and said evaporation plating layer being combined with a well chemical-resisting UV resin film.
8. The film according to claim 7, wherein said high refractive index material is chosen from one of Al, ZnS and TiO_2.